

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1296	708/620,607,400-409.ccls. and @ad<"20000930"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:57
L2	451	L1 and (matrix or matrices)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:57
L3	392	L2 and (multiplication or multiplier\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:57
L4	26	L3 and (SIMD or (single adj instruction adj multiple))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:57
L5	506	"708"/\$.ccls. and (matrix or matrices) and (dct or (discrete\$1 adj cosine))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:57
L6	1296	708/620,607,400-409.ccls. and @ad<"20000930"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:57
L7	392	L2 and (multiplication or multiplier\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:57
L8	451	L1 and (matrix or matrices)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:57

## EAST Search History

S1	4	708/402.ccls. and butterfly and shuffle and (matrix or matrices)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 15:43
S2	6	(simd or (single adj instruction adj multiple adj data)) and butterfly and shuffle and (matrix or matrices) and (dct or (discrete\$1 adj cosine))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/04 14:02
S3	7	"708"/\$.ccls. and butterfly and shuffle and (matrix or matrices) and (dct or (discrete\$1 adj cosine))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 18:15
S4	464	"708"/\$.ccls. and (matrix or matrices) and (dct or (discrete\$1 adj cosine))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:57
S5	373	S4 and (group\$3 or pair\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 18:15
S6	201	S5 and ((matrix or matrices) same (multiplication or multiplier\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 18:16
S7	107	((matrix or matrices).ti. or (matrix or matrices).ab. or (matrix or matrices).clm.) and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 18:17
S8	9	S7 and shuffl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 18:17

## EAST Search History

S9	8	S8 not (S1 or S2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 18:18
S10	1294	708/620,607,400-409.ccls. and @ad<"20000930"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 15:46
S11	450	S10 and (matrix or matrices)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:57
S12	391	S11 and (multiplication or multiplier\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 15:46
S13	25	S12 and (SIMD or (single adj instruction adj multiple))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 13:57
S14	10	("4092723"   "4510578"   "5029122"   "5410500"   "5471412"   "5590066"   "5629882"   "5724278"   "5831882"   "6006246").PN. OR ("6243730").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 15:53
S15	489	"708"/\$.ccls. and (matrix or matrices) and (dct or (discrete\$1 adj cosine))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/04 13:59
S16	395	S15 and (group\$3 or pair\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/04 13:59

## EAST Search History

S17	215	S16 and ((matrix or matrices) same (multiplication or multiplier\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/04 13:59
S18	114	((matrix or matrices).ti. or (matrix or matrices).ab. or (matrix or matrices).clm.) and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/04 13:59
S19	9	S18 and shuffl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/04 13:59
S20	2	"6687724".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/04 14:00
S21	17851	"708"/\$.ccls. and @ad<"20000930"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/04 14:01
S22	1731	S21 and (matrices or matrix) and (multiplication or multiplier\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/04 14:01
S23	141	S22 and (butterfly or butterflies)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/04 14:02
S24	16	(simd or (single adj instruction adj multiple adj data)) and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/04 14:03

## EAST Search History

S25	3	S24 and shuffle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/04 14:03
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